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6251  
TREE

FLOWER

SEED

for the NURSERY

SEPTEMBER 1936

## SAKATA'S TULIP BULBS

TRY THEM FOR QUALITY

INTRODUCTORY OFFER FOR PROMPT DELIVERY

	p. 100	p. 1000
DARWIN, Pride of Haarlem .....	\$1.75	\$15.00
" Bartigon .....	2.20	19.50
" Feu Brilliant .....	2.55	23.00
" Farncombe Sanders .....	2.15	19.00
" William Pitt .....	2.25	20.00
" King George V .....	2.55	23.00
MAY FLOWERING, Inglescombe		
Yellow .....	1.70	14.50

### IMPROVED PRACTICES IN PROPAGATION BY SEED

BY L. C. CHADWICK

EVERY NURSERYMAN SHOULD READ IT

25C POSTPAID

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PLANT EXPLORATION  
AND INTRODUCTION  
WHOLESALE ONLY  
Rec'd SEP 15 1936

HERBST BROTHERS

AGENTS FOR T. SAKATA & CO., JAPAN  
92 WARREN ST. NEW YORK, N.Y.

## Terms

This list cancels all previous offers.

*Disclaimer:* We give for ourselves or our Principals no warranty, express or implied, as to the description, quality or productiveness, or in any other respect for the seed we deliver, nor will we be responsible for the crop in any way. In no case shall we or our Principals be held liable for more than the invoice value of the seed sold.

*Prices*—are f.o.b. New York.

*Weights*—net, packing extra at cost.

*Payment:* Our prices are calculated on a strictly cash basis; customers remitting with their orders will be allowed 5% discount except on Grass Seed, Fertilizers and Books, which are quoted net. No accounts opened under \$10. When remitting please add for postage and packing.

**We do not sell quantities smaller than those indicated.**

Seed of Oriental origin is offered for account of Messrs. T. Sakata & Co., Japan's Leading Seedsmen. As their representatives in the United States and Canada you will always find us prepared to quote and assist you in locating seed originating in the Far East.

*Explanation of Signs*

C.S. — Clean Seed

D.B. — Dried Berries

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*Soft shelled seeds such as Acorns (Quercus), Chestnuts (Castanea), Horsechestnuts (Aesculus), can be warehoused over the winter by seedsmen only if expensive methods of temperature and humidity control are used. The cost of such would increase the price of the seed beyond its commercial value. We, therefore, aim to deliver in time to permit you to get the seed underground before freezing weather sets in if you order early. Exotic varieties often arrive too late. They should be stored in slightly moist sand to prevent evaporation.*

# Tree and Shrub Seeds

		¼ lb.	1 lb.
<b>Abies</b>	amabilis, Cascade Fir .....	\$ .85	\$3.25
"	arizonica, Cork Fir .....	2.25	8.00
"	balsamea, Balsam Fir .....	.70	2.25
"	cephalonica, Greek Fir .....	.70	2.25
"	cilicica, Cilician Fir .....	.95	3.10
"	concolor, Colo. White Fir .....	.50	1.75
"	firma, Momi Fir .....	.30	.90
"	fraseri, Fraser Fir .....	1.45	4.80
"	grandis, Gt. Silver Fir .....	.80	2.75
"	holophylla .....	.45	1.60
"	lasiocarpa, Alpine Fir .....	1.10	3.60
"	magnifica, Red Fir .....	.85	3.25
"	nobilis, Noble Fir .....	1.10	3.70
"	nordmanniana, Nordmann Fir .....	.55	1.85
"	numidica, Algerian Fir .....	1.05	3.50
"	pectinata, Silver Fir .....	.40	1.25
"	pinsapo, Spanish Fir .....	.55	1.75
"	" glauca, Blue Spanish Fir .....	.95	3.10
"	sibirica, Siberian Fir .....	1.25	4.20
"	webbiana, Himalayan Silver Fir .....	oz. \$ .75	
<b>Acacia</b> — Please ask for prices.			
<b>Acer</b>	campestre, Hedge Maple .....	\$ .25	\$ .75
"	circinatum, Vine Maple .....	.70	2.25
"	dasycarpum, Silver Maple .....		.55
"	ginnala, Amur Maple (domestic) .....	.40	1.25
"	macrophyllum, Oregon Maple .....	.40	1.40
"	negundo, Boxelder .....		.50
"	palmatum, Japanese Maple, small seed .....	.45	1.50
"	" atropurpureum .....	.90	3.50
"	" atrop. dissectum .....	4.00	12.00
"	pennsylvanicum, Striped Maple .....	.80	2.50
"	platanoides, Norway Maple .....	.25	.75
"	" schwedleri, Schwedler Maple .....	.40	1.35
"	pseudoplatanus, Sycamore Maple .....	.25	.75
"	pseudoplatanus purpurascens .....	.30	.95
"	saccharum, Sugar Maple .....	.50	1.65
<b>Actinidia</b>	arguta .....	1.10	4.00
<b>Aesculus</b>	glabra, Ohio Buckeye .....		.45
"	hippocastanum, Horsechestnut .....		.40
"	" rubicunda .....		.65
"	octandra, Yellow Buckeye .....		.45
<b>Ailanthus</b>	glandulosa, Tree of Sharon .....	.40	1.30
<b>Akebia</b>	quinata, Fiveleaf Akebia .....	.50	1.85
<b>Albizia</b>	julibrissen, Silk-tree .....	.35	1.00
<b>Aleurites</b>	fordi, Tungoil Tree .....	.45	1.50
<b>Alnus</b>	glutinosa, European Alder .....	.35	1.15
"	incana, Speckled Alder .....	.40	1.40
"	japonica .....	.30	1.00
<b>Amelanchier</b>	alnifolia, Saskatoon .....	.75	2.50
"	canadensis, Downy Shadblow .....	.75	2.50
"	rotundifolia, European Shadblow .....	1.30	4.35
"	stolonifera .....	.75	2.50
<b>Amorpha</b>	canescens, Leadplant .....	.70	2.25
"	fruticosa, Indigobush .....	.35	1.20
<b>Ampelopsis</b>	henryana, Silvervein Creeper .....	.90	3.00
"	quinquefolia, Virginia Creeper .....	.45	1.45
"	veitchi (tricuspidata) .....	.55	1.75
<b>Andromeda</b>	polifolia, Bog Rosemary .....	oz. 3.00	
<b>Aralia</b>	sieboldi (Fatsia japonica) .....	.70	2.20
<b>Araucaria</b>	brasiliensis 100 seeds.....	\$2.00	
<b>Arbutus</b>	menziesi, Madrone .....	.50	1.65
"	unedo, Strawberry-Tree .....	1.20	4.00

*Special prices quoted upon application on 10 lb. and 100 lb. lots.*

# TREE AND SHRUB SEEDS

	$\frac{1}{4}$ lb.	1 lb.
<i>Arctostaphylos</i> glauca, Great Manzanita .....	\$ .60	\$2.15
" tomentosa, Woolly Manzanita .....	.60	2.00
" uva-ursi, Bearberry .....	.60	2.00
<i>Arctous</i> alpina c.s. .... $\frac{1}{4}$ oz.	\$1.00	
<i>Aristolochia</i> sipho, Dutchman's Pipe (true) .....	1.10	4.00
" tomentosa .....	.50	1.70
<i>After many years of effort we finally located a few sources of supply for true A. sipho. As our European friends also buy this item, the supply will not go around.</i>		
<i>Aronia</i> arbutifolia, Red Chokeberry .....	.50	1.75
" melanocarpa, Black Chokeberry .....	.45	1.45
<i>Asimina</i> triloba, Papaw .....	.40	1.25
<i>Azalea</i> arborescens, Sweet Azalea c.s. .... oz.	1.85	
" calendulacea, Flame Azalea c.s. .... oz.	1.85	
" canescens, Piedmont Azalea c.s. .... oz.	2.25	
" indica, Indica Azalea c.s. .... $\frac{1}{4}$ oz.	2.00	
" kaempferi, Torch Azalea c.s. .... oz.	1.60	
" kurume c.s. .... $\frac{1}{2}$ oz.	3.00	
" nudiflora, Pinxterbloom c.s. .... oz.	1.00	
" occidentalis, Western Azalea c.s. .. $\frac{1}{2}$ oz.	2.00	
" pontica, Pontic Azalea c.s. .... oz.	2.50	
" procumbens c.s. .... Pkt.	1.00	
" schlippenbachii, Royal Azalea .... oz.	1.25	
" vaseyi, Pinkshell Azalea c.s. .... oz.	1.50	
" viscosa, Swamp Azalea c.s. .... oz.	1.00	
<i>Benzoin</i> aestivale, Spicebush .....	.30	.95
<i>Berberis</i> thunbergi .....	.60	2.00
" " atropurpurea, Redleaf Barberry .....	Per 1000 seed \$3.50	
<i>This is the first year we are reasonably sure of a supply of true Redleaf B. thunbergi atropurpurea. There will not be in excess of 100,000 Seeds however, so order quickly.</i>		
<i>Betula</i> alba, European White Birch .....	.30	.90
" " pendula, European Weeping Birch .....	.40	1.35
" lenta, Sweet Birch .....	.85	3.00
" lutea, Yellow Birch .....	.75	2.50
" nigra, River Birch .....	.70	2.25
" papyrifera, Canoe Birch .....	.60	1.85
" populifolia, Gray Birch .....	.65	2.10
<i>Bignonia</i> grandiflora, Chinese Trumpet creeper .....	.90	3.00
" radicans .....	.50	1.75
<i>Broussonetia</i> papyrifera .....	1.35	4.75
" colvilei .....	Pkt. \$ .75	
<i>Buddleia</i> davidi, Orange-eye Butterflybush .....	1.50	5.00
<i>Buxus</i> sempervirens, Common Boxwood .....	.70	2.20
<i>Callicarpa</i> americana, American Beautyberry .....	.40	1.25
<i>Calluna</i> vulgaris, Scotch Heather .....	.55	1.75
<i>Calycanthus</i> floridus, Common Sweetshrub .....	.40	1.40
" occidentalis, California Sweetshrub ....	.80	2.75
<i>Caragana</i> arborescens, Siberian Pea-tree .....	.50	1.75
<i>A revival of Shelterbelt activities will create again a good demand for C. arborescens. Its use in Soil Conservation should not be overlooked.</i>		
<i>Carpinus</i> betulus, European Hornbeam .....	.25	.75
" caroliniana, American Hornbeam .....	.55	1.80

Special prices quoted upon application on 10 lb. and 100 lb. lots.



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**TREE AND SHRUB SEEDS**

		$\frac{1}{4}$ lb.	1 lb.
<b>Castanea</b>	dentata, American Chestnut .... 10 lb.	\$4.00	\$ 1.50
"	pumila, Chinquapin .....	10 lb. 7.00	.25 .80
"	sativa, Spanish Chestnut .....	10 lb. 5.00	.60
<b>Casuarina</b>	cunninghamiana, Cunningham Beefwood ..	3.00	10.00
<b>Catalpa</b>	bignonioides, Common Catalpa .....	.25	.85
"	speciosa, Western Catalpa .....	.25	.80
<b>Ceanothus</b>	americanus, Jersey Tea c.s. ....	1.10	3.70
<b>Cedrus</b>	atlantica, Atlas Cedar .....	.80	2.75
"	" argentea, Silver Atlas Cedar .....	.95	3.10
"	" glauca, Blue Atlas Cedar .....	1.30	4.25
"	deodara, Deodar Cedar .....	.70	2.35
"	libani, Cedar of Lebanon .....	.80	2.75
<i>Because the seed does not carry well, we limit our importations of all types of Cedrus. It is to your advantage to order early.</i>			
<b>Celastrus</b>	scandens, American Bittersweet c.s. ....	.70	2.25
<b>Celtis</b>	australis, European Hackberry .....	.40	1.30
"	occidentalis, Hackberry .....	.70	2.25
"	sinensis, Chinese Hackberry .....	.30	.90
"	tourneforti, Oriental Hackberry .....	.50	1.60
<b>Cephalanthus</b>	occidentalis, Common Buttonbush .....	.35	1.10
<b>Cephalotaxus</b>	drupacea, Japanese Plum Yew .....		.60
"	fortunei, Chinese Plum-Yew .....	.40	1.35
"	harringtonia, Harrington Plum-Yew ....	.50	1.70
<b>Ceratonia</b>	siliqua, Carob .....	.55	1.80
<b>Cercis</b>	canadensis, American Redbud .....	.40	1.25
"	occidentalis, California Redbud .....	1.05	3.50
"	siliquastrum, Judas Tree .....	.30	.95
"	" alba, White Judas Tree .....	.50	1.70
<b>Chamaecyparis</b>	lawsoniana, Lawson Cypress .....	.50	1.65
"	" argentea .....	1.05	3.50
"	" pyramidalis .....	.90	3.00
"	nootkatensis .....	2.10	7.00
"	obtus, Hinoki Cypress .....	.25	.80
"	pisifera filifera .....	2.10	7.00
"	" plumosa .....	4.00	12.00
"	thyoides .....	1.35	4.50
<b>Chionanthus</b>	virginica, White Fringetree .....	.45	1.50
<b>Citrus</b>	aurantium, Seville Orange .....	.85	3.00
"	trifoliata, Hardy Orange .....	.40	1.35
<b>Cladrastis</b>	lutea, Yellow-Wood .....	.80	2.50
"	crispa, Curly Clematis .....	3.00	10.00
"	flammula, Plume Clematis .....	.95	3.10
"	montana, Anemone Clematis c.s. .. oz.	\$ .75	
"	tangutica, Golden Clematis .....	2.40	8.00
"	virginiana, Virgins Bower .....	.75	2.50
"	vitalba, Traveller's Joy .....	.25	.85
"	viticella, Italian Clematis .....	.65	2.10
<b>Clerodendron</b>	trichotomum .....	.35	1.25
<b>Clethra</b>	alnifolia, Summersweet .....	.35	1.15
<b>Cocculus</b>	carolinus, Snailseed .....	.60	1.75
<b>Colutea</b>	arborescens, Common Bladder-senna .....	.30	.95
<b>Cornus</b>	alba, Tatarian Dogwood c.s. ....	.75	2.50
"	alternifolia, Pagoda Dogwood .....	.35	1.10
"	amomum, Silky Dogwood .....	.45	1.40
"	canadensis, Bunchberry .....	.70	2.25
"	florida, Flowering Dogwood .....		.65
"	mas, Cornelian-Cherry .....	.25	.80
"	nuttalli, Pacific Dogwood .....	.40	1.40
"	paniculata, Gray Dogwood .....	.40	1.20
"	rugosa, Roundleaf Dogwood .....	.45	1.50
"	sanguinea, bloodtwig dogwood c.s. ....	.40	1.40
"	sibirica .....	.80	2.50
"	stolonifera, Red-Osier Dogwood .....	.50	1.70

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**TREE AND SHRUB SEEDS**

	$\frac{1}{4}$ lb.	1 lb.
<b>Coronilla</b> emerus, Scorpion-senna .....	\$ .90	\$3.00
<b>Corylus</b> americana, American Hazelnut .....	.25	.85
" avellana, Filbert .....	.25	.85
" " atropurpurea .....	.35	1.10
" columna, Tree Hazelnut .....	.30	1.05
<b>Cotoneaster</b> acutifolia, Peking Cotoneaster .....	.45	1.50
" divaricata, Spreading Cotoneaster .....	.85	3.00
" francheti, Franchet Cotoneaster c.s. ....	1.20	4.00
" frigida, Himalayan Cotoneaster .....	.65	2.10
" horizontalis, Rock Cotoneaster c.s. ....	1.30	4.25
" microphylla, Rockspray c.s. ....	1.55	5.10
" pannosa, Silverleaf Cotoneaster .....	1.40	4.75
" simonsi, Simons Cotoneaster .....	1.30	4.40
<b>Crataegus</b> coccinea, Thicket Hawthorn .....	.30	1.00
" cordata, Washington Hawthorn .....	.30	1.00
" crusgalli, Cockspur Thorn .....	.30	1.00
" monogyra, English Hawthorn c.s. ....	.30	.95
" nitida, Glossy Hawthorn .....	.80	2.50
" oxycantha, English Hawthorn c.s. ....	.35	1.10
" prunifolia, Plumleaf Hawthorn c.s. ....	.50	1.50
" punctata, Dotted Hawthorn .....	.30	1.00
" tomentosa, Pear Hawthorn .....	.60	1.60
<b>Cryptomeria</b> japonica elegans .....	1.00	3.25
" " lobbi .....	.70	2.35
<b>Cupressus</b> arizonica, Arizona Cypress .....	.75	2.50
" funebris, Mourning Cypress .....	.95	3.10
" goveniana, Gowen Cypress .....	1.15	4.00
" lusitanica, Portuguese Cypress .....	.90	3.00
" macnabiana, Macnab Cypress .....	1.35	4.50
" macrocarpa, Monterey Cypress .....	.75	2.50
" sempervirens, Italian Cypress .....	.30	.95
" " horizontalis .....	.35	1.10
" " stricta .....	.50	1.75
" tortulosa, Bhutan Cypress .....	.65	2.10
<b>Cydonia</b> japonica, Flowering Quince .....	.90	3.00
" oblonga, Common Quince .....	.90	3.00
<b>Cytisus</b> nigricans, Spike Broom .....	1.15	4.00
" purpureus c.s. ....	$\frac{1}{4}$ oz. \$1.00	
" scoparius, Scotch Broom .....	.45	1.25
<b>Daphne</b> laureola .....	2.00	7.50
" mezereum, February Daphne .....	1.35	4.50
" " rubrum .....	1.40	5.00
<b>Datura</b> arborea, Floripondio .....	1.15	4.00
<b>Deutzia</b> scabra, Fuzzy Deutzia .....	.70	2.00
" " crenata .....	.50	1.70
<b>Diospyros</b> japonica .....	.25	.60
" lotus, Date Plum .....	.25	.60
" virginiana, Common Persimmon .....		.50
<b>Disanthus</b> ceridifolius .....	.75	2.90
<b>Dracaena</b> draco, Dragontree .....	.80	2.75
<b>Elaeagnus</b> angustifolia, Russian Olive .....	.25	.85
" argentea, Silverberry .....	.35	1.00
" longipes, Cherry Elaeagnus c.s. ....	1.05	3.50
<b>Erica</b> arborea .....	.85	2.80
" carnea .....	.85	2.80
<b>Eucalyptus</b> — Please ask for prices.		
<b>Euonymus</b> alatus, Winged Euonymus .....	.25	.80
" americanus, Brook Euonymus .....	.40	1.35
" atropurpureus, Wahoo .....	.45	1.50
" japonicus .....	.40	1.25
" latifolius, Broadleaf Burningbush .....	.50	1.75
" radicans, Wintercreeper .....	.45	1.50
<b>Exochorda</b> grandiflora, Common Pearlbush .....	.50	1.60

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## TREE AND SHRUB SEEDS

	¼ lb.	1 lb.
<b>Fagus americana</b> , American Beech .....	\$ .40	\$1.25
" <i>sylvatica</i> , European Beech .....	.25	.85
"     " <i>purpurea</i> , Purple Beech .....	.60	1.85
<b>Fraxinus americana</b> , White Ash .....		.70
" <i>excelsior</i> , European Ash .....	.25	.85
" <i>lanceolata</i> , Green Ash .....	.25	.80
" <i>longicuspis</i> .....	.50	1.75
" <i>mandshurica</i> .....	.40	1.35
" <i>nigra</i> , Black Ash .....	.50	1.75
" <i>oregona</i> , Oregon Ash .....	.40	1.05
" <i>ornus</i> , Flowering Ash .....		.70
" <i>pennsylvanica</i> , Red Ash .....	.30	.95
<b>Gaultheria procumbens</b> , Wintergreen .....	1.30	4.50
<b>Genista aetnensis</b> , Aetna Broom .....	1.20	4.00
" <i>germanica</i> , German Broom .....	1.20	4.00
" <i>tinctoria</i> , Woodwaxen .....	.80	2.60
<b>Gleditsia triacanthos</b> , Common Honeylocust .....	.25	.90
"     " <i>inermis</i> , Thornless Honeylocust .....	.35	1.10
<b>Gymnocladus dioica</b> , Kentucky Coffeetree .....	.25	.75
<b>Halesia diptera</b> , Two-wing Silverbell .....	.75	2.50
" <i>tetraptera</i> , Great Silverbell .....	.35	1.10
<b>Hamamelis vernalis</b> , Vernal Witch-hazel .....	1.75	6.00
" <i>virginiana</i> , Common Witch-hazel .....	.60	1.75
<b>Hedera helix</b> , English Ivy .....	.40	1.25
<b>Helleborus</b> , see Flower Seed List in rear of this catalog		
<b>Hicoria alba</b> , Mockernut .....		.25
" <i>cordiformis</i> , Bitternut .....		.25
" <i>glabra</i> , Pignut .....		.25
" <i>laciniosa</i> , Shellbark Hickory .....		.25
" <i>ovata</i> , Shagbark Hickory .....		.25
" <i>pecan</i> , Pecan (Hardy Strain) .....		.40
(Ask for quantity prices).		
<b>Hippophae rhamnoides</b> , Common Sea-Buckthorn .....	.40	1.40
<b>Hydrangea cuspidata</b> .....	.85	3.60
" <i>paniculata</i> .....	.55	1.80
<b>Hypericum calycinum</b> , Rose of Sharon .....	1.55	5.75
<b>Ilex aquifolium</b> , English Holly .....	.35	1.25
" <i>cornuta</i> , Chinese Holly .....	1.25	4.50
" <i>crenata</i> , Japanese Holly .....	.30	1.00
" <i>glabra</i> , Inkberry .....	.35	1.25
" <i>monticola</i> , Mountain Winterberry .....	.60	2.00
" <i>opaca</i> , American Holly .....	.35	1.10
" <i>verticillata</i> , Common Winterberry .....	.35	1.10
" <i>vomitaria</i> , Yaupon .....	.45	1.50
<b>Juglans californica</b> , Cal. Bk. Walnut .....		.25
" <i>cinerea</i> , Butternut .....		.25
" <i>nigra</i> , Black Walnut .....		.25
(Ask for quantity prices).		
<b>Juniperus communis</b> , Common Juniper c.s. ....	.35	1.25
"     " <i>depressa</i> , Prostrate Juniper .....	.45	1.50
"     " <i>montana</i> , Mountain Juniper .....	.45	1.50
" <i>conferta</i> ( <i>littoralis</i> ), Shore Juniper c.s. ....	1.20	4.10
" <i>excelsa</i> , Greek Juniper c.s. ....	.90	3.00
" <i>horizontalis</i> , Creeping Juniper .....	.80	2.50
"     " <i>douglasi</i> , Waukegan Juniper .....	.70	2.25
" <i>macrocarpa</i> , Plum Juniper c.s. ....	.80	2.70
" <i>monosperma</i> , Cherrystone Juniper .....	.35	1.25
" <i>oxycedrus</i> , Prickly Juniper .....	.70	2.25
" <i>procumbens</i> , Chinese Creeping Juniper .....	.75	2.50
" <i>rigida</i> .....	.45	1.50
" <i>sabina</i> , Savin Juniper .....	.55	1.75
" <i>scopulorum</i> , Colorado Juniper .....	.50	1.75
" <i>virginiana</i> , Red Cedar (Southern) .....	.25	.80
"     "     " (Northern) .....	.35	1.10

*Note that some of the Junipers are offered in "Berry", others "Clean Seed". Bear this in mind when comparing our prices with others'. Clean Seed is more expensive and contains many more seed per pound.*

*Special prices quoted upon application on 10 lb. and 100 lb. lots.*

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**TREE AND SHRUB SEEDS**

	$\frac{1}{4}$ lb.	1 lb.
<b>Kalmia</b> angustifolia, Lambkill .....	\$ .75	\$2.50
" latifolia, Mountain Laurel c.s. .... oz.	\$ .85	
<b>Laburnum</b> alpinum, Scotch Laburnum .....	.50	1.75
" vulgare, Goldenchain .....	.35	1.25
<b>Larix</b> europaea, European Larch .....	.70	2.25
" eurolepis — Ask for quotations.		
" occidentalis .....	1.15	4.00
" sibirica, Siberian Larch (true) .....	3.00	10.00
<i>Foresters desiring Larch seed from Scotland or Silesia, which types are considered superior for forestry, should apply for special prices. We can certify such seed as to origin.</i>		
<b>Laurocerasus</b> caroliniana, Carolina Cherry-Laurel ....	.25	.75
" lusitanica, Portugal Laurel .....	.55	1.65
" officinalis, English Cherry-Laurel .....	.35	1.10
<b>Laurus</b> nobilis, Grecian Laurel .....	.25	.75
<b>Leucothoe</b> catesbaei, Drooping Leucothoe ... oz.	\$1.25	
<b>Leycesteria</b> formosa, Himalayan Honeysuckle c.s. .... oz.	2.50	
<b>Libocedrus</b> decurrens, Calif. Incense Cedar .....	.60	1.95
<b>Ligustrum</b> amurense, Amur Privet .....		.70
" japonicum, Japanese Privet .....	.25	.85
" lucidum, Glossy Privet .....	.25	.85
" nepalense, Nepal Privet .....	.30	.95
" ovalifolium, Calif. Privet c.s. ....	.65	2.10
" vulgare, European Privet c.s. ....	.35	1.25
<b>Liquidamber</b> styraciflua, Sweetgum .....	.75	2.50
<b>Liriodendron</b> tulipifera, Tulip Tree .....	.30	.95
<b>Lonicera</b> caprifolium, Sweet Honeysuckle c.s. ....	1.25	4.10
" japonica flexuosa, Hardyleaf Japanese H.....	.90	3.00
" tatarica, Tatarian Honeysuckle c.s. ....	1.30	4.25
" xylostium, European Fly Honeysuckle c.s. ...	.65	2.10
<b>Maclura</b> pomifera, Osage-Orange c.s. ....	.35	1.20
<b>Magnolia</b> acuminata, Cucumbertree .....	.50	1.70
" fraseri, Fraser Magnolia .....	1.40	5.00
" glauca, Sweetbay .....	.35	1.20
" grandiflora, Southern Magnolia .....	.35	1.10
" soulangeana, Saucer Magnolia c.s. ....	1.50	5.00
" tripetala, Umbrella Magnolia .....	.50	1.75
<b>Mahonia</b> aquifolium, Oregon Hollygrape .....	.65	2.00
" japonica, c.s. ....	1.20	4.25
<b>Malus</b> coronaria c.s. ....	1.20	4.00
" sylvestris, French Crab Apple c.s. ....	.35	.95
<i>We offer only true French Crab Apple, (Malus sylvestris), tho we will quote cheaper Apple Seed from Central Europe if requested.</i>		
<b>Meratia</b> praecox, Wintersweet .....	.75	2.50
<b>Mespilus</b> germanica, Medlar .....	.30	.90
<b>Morus</b> alba, White Mulberry .....	.70	2.10
" " tatarica, Russian Mulberry .....	.45	1.50
" nigra, Black Mulberry .....	.50	1.60
" rubra, Red Mulberry .....	.70	2.25
<b>Myrica</b> carolinensis, Northern Bayberry .....	.30	1.00
" cerifera, Southern Waxmyrtle .....	.55	1.75
<b>Nyssa</b> aquatica, Big Tupelo .....	.25	.75
" sylvatica, Tupelo .....	.30	.95

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*Special prices quoted upon application on 10 lb. and 100 lb. lots.*

## TREE AND SHRUB SEEDS

	¼ lb.	1 lb.
<b>Oleo</b> europaea, Common Olive .....	\$ .35	\$1.10
<b>Oxydendrum</b> arboreum, Sourwood .....	.40	1.25
<b>Paonia</b> , see Flower Seed List in rear of this catalog		
<b>Paliurus</b> spina christi, Christ-Thorn .....	.35	.95
<b>Philadelphus</b> coronarius, Sweet Mockorange .....	2.10	7.00
<b>Phillyrea</b> angustifolia, Narrowleaf Phillyrea .....	.70	2.20
<b>Phoenix</b> roebelini .....	1000 seed \$2.50	
<b>Photinia</b> arbutifolia, Christmasberry .....	.40	1.25
" serrulata, Low Photinia .....	1.20	4.25
<b>Physocarpus</b> opulifolius, Common Ninebark .....	.65	2.15
<b>Picea</b> canadensis, White Spruce .....	.70	2.25
" engelmanni, Engelman Spruce .....	1.15	3.85
" excelsa, Norway Spruce .....	.40	1.25
" glauca albertiana, Black Hills S. ....	1.20	4.00
" jezoensis hondoensis, Hondo Spruce .....	.95	3.10
" mariana, Black Spruce .....	1.50	5.25
" obovata, Siberian Spruce .....	1.80	6.00
" omorika, Serbian Spruce, specially true strain	12.00	40.00
" orientalis, Oriental Spruce .....	3.60	12.00
" polita, Tigertail Spruce .....	.95	3.25
" pungens, Colorado Spruce .....	1.05	3.50
" pungens glauca (selected) .....	1.60	5.50
" rubra, Red Spruce .....	1.15	3.75
" sitchensis, Sitka Spruce .....	1.25	4.20

*Last year's price advance in Evergreen Seedlings was not due entirely to Government purchases. Since the depression the increase in seed purchases by commercial nurserymen has lagged behind the reviving demand for small lining out stock. Reasonable increase of sowings should be carefully considered.*

<b>Pieris</b> floribunda .....	1.95	6.50
" mariana, Staggebush c.s. .... oz.	\$ .60	
<b>Pinus</b> albicaulis, Whitebark Pine .....	1.40	5.00
" aristata, Bristlecone Pine .....	.80	2.75
" attenuata, Knobcone Pine .....	1.65	5.50
" balfouriana, Foxtail Pine .....	1.65	5.50
" banksiana, Jack Pine .....	.80	2.75
" canariensis, Canary Pine .....	.60	1.95
" caribaea, Slash Pine .....	.50	1.75
" cembra, Swiss Stone Pine .....	.30	.90
" contorta, Shore Pine .....	1.65	5.50
" coulteri, Coulter Pine .....	.75	2.50
" densiflora, Japanese Red Pine .....	.30	1.00
" echinata, Short Leaf Pine .....	1.40	4.75
" edulis, Nut Pine .....	.35	1.00
" excelsa, Himalayan Pine .....	.50	1.75
" flexilis, Limber Pine .....	.80	2.75
" halepensis, Aleppo Pine .....	.50	1.65
" jeffreyi, Jeffrey Pine .....	.95	3.10
" koraiensis, Korean Pine .....		.65
" lambertiana, Sugar Pine .....	.60	2.00
" leucodermis, Greybark Pine .....	1.25	4.10
" massoniana, (Formosa) .....	.95	3.10
" monophylla, Singleleaf Pine .....	.85	2.75
" montana, Swiss Mountain Pine .....	.70	2.25
" " compacta, very dwarf .....	1.00	3.40
" " mughus, Mugho Pine .....	.65	2.15
" " pumilio, Shrubby Swiss Pine .....	.80	2.75
" " uncinata, Large Swiss Pine .....	.85	2.80
" monticola, Western White Pine .....	1.30	4.50
" muricata, Bishop Pine .....	.85	3.00
" murrayana, Lodgepole Pine .....	1.40	4.70
" nigra, Austrian Pine .....	.50	1.75
" " poiretiana, Corsican Pine .....	1.05	3.50
" palustris, Longleaf Pine .....	.25	1.25
" parviflora, Japanese Fiveleaf White Pine	.40	1.35
" peuce, Macedonian Pine .....	.80	2.75

*Special prices quoted upon application on 10 lb. and 100 lb. lots.*

# TREE AND SHRUB SEEDS

## PINUS—Continued

	1/4 lb.	1 lb.
" pinaster, Cluster Pine .....	\$ .25	\$ .80
" pinea, Italian Stone Pine .....	.30	.90
" ponderosa, Colo. Yellow Pine .....	.50	1.65
" " Wash. Yellow Pine .....	.70	2.35
" radiata, Monterey Pine .....	.65	2.25
" resinosa, Red Pine .....	1.80	6.00
" rigida, Pitch Pine .....	1.30	4.25
" sabiniana, Digger Pine .....	.40	1.40
" strobis, White Pine .....	.45	1.50
" sylvestris, Scots Pine .....	.40	1.35
" " rigensis, Riga Scots Pine .....	1.00	3.25
" " H.B. Special Scots Pine .....	1.50	5.00
" taeda, Loblolly Pine .....	.60	2.25
" tanyosho, Japanese Table Pine .....	4.60	12.10
" virginiana, Scrub Pine .....	1.80	6.00

*Pacific Coast collectors report excellent crops but increased labor costs. Nurserymen at home know this from their own experiences.*

*Colorado collectors have the same labor problem and the added grief that crops will be very poor. Abies concolor, Picea pungens and Pseudotsuga douglasii glauca are seeding very lightly. Prices are almost certain to advance.*

Pittosporum undulatum, Orange Pittosporum .....	.90	3.00
Platanus occidentalis, American Planetree .....	.30	.90
" orientalis, European Planetree .....	.35	.95
Plumbago capensis, Cape Plumbago 1000 seeds \$4.00		
Populus alba, White Poplar .....	.35	1.10
" deltoides, Southern Cottonwood .....	.30	.90
" nigra, Black Poplar .....	.30	1.00
" " italica, Lombardy Poplar .....	.30	1.00
" tremula, European Aspen .....	.30	1.00
Prunus americana, American Plum .....	.40	1.25
" avium, Mazzard Cherry .....		.60
" besseyi, Bessey Cherry .....	.45	1.50
" cerasifera, Myrobalan Plum .....		.65
" incisa, Mame Cherry, (Mame-Zakura) .....	.55	1.85
" lannesiana, Hitoye Cherry, (Oshima Cherry) ..	.35	1.10
" mahaleb, Mahaleb Cherry .....	.25	.85
" maritima, Beach Plum .....	.60	2.00
" melanocarpa, Black Western Chokecherry ....	.65	2.00
" nigra, Canada Plum .....	.60	1.90
" padus, European Bird Cherry .....	.30	.90
" pennsylvanica, Pin Cherry .....	.60	1.90
" serotina, Black Cherry .....	.25	.75
" serrulata, Oriental Cherry .....	.35	1.10
" serrulata sachalinensis, Ezo-Yama Cherry ....	.55	1.85
" spinosa, Blackthorn .....	.25	.75
" subhirtella, Higan Cherry .....	.60	2.10
" " pendula, Shidare-Higan Weeping C. ....	.75	2.60
" tomentosa, Nanking Cherry .....	.45	1.50
" triloba, Flowering Plum .....	.40	1.30
" virginiana, Common Chokecherry .....	.40	1.25
" yedoensis, (Yedo Cherry) .....	.55	1.85

*All of the above are 1936 crop and excepting a few late maturing sorts. ready for delivery now. There are many ways of artificial stratification generally requiring 90-120 days. The practical nurseryman will find them cumbersome and expensive and generally prefer the cheapest and to our mind still the best—Fall sowing. Particularly Oriental varieties are limited in quantity.*

Pseudolarix kaempferi, Goldenlarch .....	1.35	4.50
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*Special prices quoted upon application on 10 lb. and 100 lb. lots.*

## TREE AND SHRUB SEEDS

			$\frac{1}{4}$ lb.	1 lb.
<b>Pseudotsuga</b>	douglasii	glauca, Colo. Douglas Fir	..... \$1.25	\$4.25
"	"	viridis, Wash. "	..... 1.35	4.50
"	"	" Oregon "	..... 1.25	4.00
"	"	" Cal. "	..... 1.45	4.75

*For the special benefit of our European Trade, we are prepared to offer seed collected at altitudes up to 3,000 feet and certify same. The crop of viridis is the best in years. Glauca, the Colorado type, is almost unprocurable this year.*

<b>Ptelea</b>	trifoliata,	Common Hoptree	.....	.40	1.25
<b>Pyracantha</b>	angustifolia,	Narrowleaf Firethorn	.....	.95	3.10
"	coccinea,	Scarlet Firethorn	.....	.40	1.25
"	"	lalandi, Laland Firethorn	.....	.75	2.50
<b>Pyrus</b>	communis,	French Pear	.....	.65	2.00
<b>Quercus</b>	alba,	White Oak	..... 10 lbs.	\$1.50	.25
"	bicolor,	Swamp White Oak	..... 10 lbs.	2.00	.25
"	borealis		..... 10 lbs.	2.00	.25
"	cerris,	European Turkey Oak	.....		.35
"	coccinea,	Scarlet Oak	..... 10 lbs.	1.50	.25
"	ilex,	Holly Oak	.....		.30
"	ilicifolia,	Scrub Oak	.....		.45
"	lyrata,	Overcup Oak	.....		.25
"	macrocarpa,	Mossycup Oak	.....		.25
"	nigra,	Water Oak	.....		.25
"	palustris,	Pin Oak	..... 10 lbs.	2.00	.25
"	phellos,	Willow Oak	.....		.25
"	prinus,	Chestnut Oak	..... 10 lbs.	1.50	.25
"	robur,	English Oak	.....		.35
"	rubra,	Common Red Oak	..... 10 lbs.	2.00	.25
"	sessiliflora,	Durmast Oak	.....		.35
"	stellata,	Post Oak	.....		.25
"	suber,	Cork Oak	.....		.35
"	velutina,	Black Oak	..... 10 lbs.	1.50	.25
"	virginiana		.....		.25
<b>Raphiolepis</b>	indica,	India Hawthorn	.....	.50	1.60
<b>Rhamnus</b>	alternus,	Italian Buckthorn	.....	.70	2.25
"	alpina,	Alpine Buckthorn	.....	.70	2.30
"	caroliniana,	Carolina Buckthorn	.....	.45	1.50
"	cathartica,	Common Buckthorn	.....	.45	1.50
"	frangula,	Glossy Buckthorn	.....	.45	1.45
"	purshiana,	Cascara Buckthorn	.....	1.00	3.25
<b>Rhododendron</b>	arboreum,	Tree R. c.s.	..... oz.	\$1.75	
"	brachycarpum,	Hardy White Fl.	..... oz.	2.10	
"	californicum,	Coast R. c.s.	..... oz.	1.35	
"	carolinianum,	Carolina R. c.s.	..... oz.	1.00	
"	catawbiense,	Catawba R. c.s.	..... oz.	.95	
"	cunninghami	c.s.	..... $\frac{1}{4}$ oz.	2.00	
"	ferruginum,	Rock R. c.s.	..... oz.	1.50	
"	hirsutum,	Garland R. c.s.	..... oz.	1.10	
"	hybrids, mixed	c.s.	..... $\frac{1}{8}$ oz.	2.00	
"	keiski, c.s.		..... $\frac{1}{4}$ oz.	1.50	
"	maximum,	Rosebay R. c.s.	..... oz.	1.25	
"	ponticum,	Pontic R.	..... oz.	1.75	
<b>Rhus</b>	canadensis,	Fragrant Sumac	.....	.55	1.80
"	copallina,	Shining Sumac	.....	.35	1.10
"	cotinus,	Common Smoketree	.....	.65	2.10
"	glabra,	Smooth Sumac	.....	.30	.90
"	javanica,	Java Sumac	.....	.35	1.10
"	typhina,	Staghorn Sumac	.....	.30	1.00
<b>Ribes</b>	alpinum,	Mountain Currant c.s.	.....	3.60	12.00
"	aureum,	Slender Golden Currant c.s.	.....	3.60	12.00
"	cynosbati,	Pasture Gooseberry c.s.	.....	.60	2.00
"	nigrum,	European Black Currant c.s.	.....	1.30	4.25
"	rubrum,	Red Currant	.....	1.00	3.50
"	sanguineum,	Winter Currant c.s.	.....	1.15	3.85
<b>Robinia</b>	pseudoacacia,	Common Locust	.....	.25	.75
"	"	bessoniana, Besson Locust	.....	.55	1.75
"	"	inermis, Thornless Locust	.....	.40	1.25

*Special prices quoted upon application on 10 lb. and 100 lb. lots.*



# TREE AND SHRUB SEEDS

	$\frac{1}{4}$ lb.	1 lb.
<b>Rosa</b> acicularis, Prickly Rose .....	\$.75	\$2.50
" blanda, Meadow Rose .....	.30	1.00
" canina, Dogbrier c.s. ....	.40	1.35
" humilis, Pasture Rose .....	.40	1.25
" lucida, Virginia Rose .....	.40	1.10
" nitida, Bristly Rose .....	.40	1.10
" palustris, Swamp Rose .....	.35	1.10
" rubiginosa, Sweetbrier .....	.50	1.50
" rubrifolia, Redleaf Rose .....	.90	3.00
" setigera, Prairie Rose .....	.40	1.25
" spinosissima, Scotch Rose .....	.55	1.80
" suffulta .....	1.00	3.50
<b>Rubus</b> idaens, European Raspberry c.s. ....	.45	1.45
<b>Ruscus</b> aculeatus, Butchersbroom .....	.50	1.75
<b>Sambucus</b> canadensis, American Elder .....	.25	.80
" nigra, European Elder .....	.55	1.75
<b>Sassafras</b> variifolium, Common Sassafras .....	.30	.95
<b>Sequoia</b> gigantea, Giant Sequoia .....	2.50	8.00
" sempervirens, Cal. Redwood .....	1.00	3.25
<b>Shepherdia</b> argentea, Silver Buffaloberry c.s. ....	1.20	4.00
<b>Skimmia</b> japonica .....	.80	2.50
<b>Smilax</b> china .....	.45	1.50
" walteri, Coral Greenbrier .....	.35	1.00
<b>Sophora</b> japonica pendula, Weeping Scholartree .....	.35	1.10
<b>Sorbus</b> americana, Am. Mt. Ash .....	.25	.80
" aria, White Beamtree .....	.85	2.75
" aucuparia, European Mt. Ash .....	.35	1.00
" domestica, Servicetree c.s. ....	2.40	8.00
" torminalis .....	2.40	8.00
<b>Spartium</b> junceum, Weavers Broom .....	.50	1.60
<b>Spirea</b> japonica .....	.65	2.00
<b>Staphylea</b> bumalda, Bladdernut .....	.30	1.00
" pinnata, European Bladdernut .....	.30	.90
" trifolia, Am. Bladdernut .....	.55	1.80
<b>Styrax</b> americana, Am. Snowbell .....	.35	1.10
" japonica, Japanese Snowbell .....	.25	.85
<b>Symphoricarpos</b> occidentalis, Western Snowberry ....	1.00	3.50
" racemosus, Common Snowberry .....	.40	1.25
" vulgaris, Coralberry .....	.40	1.25
<b>Syringa</b> emodi, Himalayan Lilac .....	.90	3.00
" josikaea, Hungarian Lilac .....	.90	3.00
" villosa, Late Lilac .....	.40	1.33
" vulgaris, Common Lilac .....	.85	2.70
" " alba, Common White Lilac .....	1.40	4.75
" " rubra, Common Red Lilac .....	1.40	4.75
" " violacea, Common Violet Lilac .....	1.40	4.75
<b>Tamarix</b> gallica, French Tamarix .....	.90	3.00
<b>Taxodium</b> distichum, Common Baldcypress .....	.50	1.55
<b>Taxus</b> baccata, English Yew .....	.60	1.75
" adpressa, Shortleaf English Yew .....	.90	3.00
" brevifolia, Pacific Yew .....	2.70	9.00

*Quotations on the popular Taxus cuspidata will be found in the special list put out for Oriental Seeds. Taxus cuspidata grown from seed produces upright seedlings and plants. It always commands higher prices and besides is cheaper to grow from seed.*

**Teucrium** chamaedris .....  $\frac{1}{4}$  oz. \$1.00

*Special prices quoted upon application on 10 lb. and 100 lb. lots.*



## TREE AND SHRUB SEEDS

	$\frac{1}{4}$ lb.	1 lb.
<b>Thuja</b> occidentalis, American Arborvitae .....	\$ .70	\$2.25
" " pyramidalis, Am. Pyramidal A. ....	1.00	3.40
" " wareana, Ware Arborvitae .....	2.40	8.00
" " orientalis aurea, Golden Oriental A. ....	.85	2.85
" " compacta, Dwarf Oriental A. ....	.65	2.15
" " sieboldi, Siebold Arborvitae .....	.85	2.80
" " plicata, Giant Arborvitae .....	1.25	4.25
<b>Thujopsis</b> dolabrata, False Arborvitae .....	.80	2.95
<b>Tilia</b> americana, American Linden .....	.35	1.00
" " macrophylla, Bigleaf Am. Linden .....	.40	1.25
" " cordata, Littleleaf European Linden .....	.40	1.20
" " japonica, Japanese Linden .....	.45	1.60
" " platyphyllos, Bigleaf European Linden .....	.30	.95
" " tomentosa, Silver Linden .....	.35	1.10
" " vulgaris, Common Linden .....	.40	1.25
<b>Torreya</b> nucifera, Japanese Torreya .....		.50
<b>Tsuga</b> canadensis, Canada Hemlock .....	1.80	6.00
" " caroliniana, Carolina Hemlock .....	1.70	5.50
" " heterophylla, Western Hemlock .....	1.90	6.50
" " mertensiana, Mountain Hemlock .....	2.50	8.50
<b>Ulex</b> europeaus, Common Gorse .....	.85	2.80
<b>Ulmus</b> americana, American Elm .....		.60
" " pumila .....	.50	1.50
<b>Vaccinium</b> pennsylvanicum, Lowbush Blueberry .....	.90	3.00
<b>Viburnum</b> acerifolium, Mapleleaf Viburnum .....	.45	1.25
" " americanum, Am. Cranberry .....	.45	1.25
" " cassinoides, Withe-Rod .....	.65	2.10
" " dentatum, Arrowwood .....	.35	1.15
" " dilatatum, Linden Viburnum c.s. ....	.35	1.10
" " furcatum c.s. ....	.50	1.70
" " lantana, Wayfaring Tree .....	.60	1.85
" " lentago, Nannyberry .....	.40	1.20
" " molle, Ky. Viburnum .....	.65	1.95
" " nudum, Smooth Withe-Rod .....	.45	1.50
" " opulus, European Cranberry .....	.40	1.30
" " prunifolium, Blackhaw .....	.40	1.25
" " sargentii, Sargent Cranberrybush c.s. ....	.55	2.00
" " sieboldi, Siebold Viburnum .....	.35	1.10
" " tinus, Laurustinus .....	.45	1.25
" " tomentosum, Doublefile Viburnum c.s. ....	.75	2.50
" " wrightii, c.s. ....	.50	1.60
<b>Vitex</b> agrus-castus, Lilac Chaste Tree .....	.40	1.25
<b>Vitis</b> coignetiae, Gloryvine .....	.30	.90
" " cordifolia, Frost Grape .....	.65	1.90
" " lubrusca, Fox Grape .....	.80	2.50
<b>Weigela</b> rosea, Pink Weigela .....	oz. \$2.00	
<b>Wisteria</b> frutescens, American Wisteria .....	1.10	3.75
" " multijuga, blue .....	.70	2.40
" " " white .....	.80	2.80
" " sinensis blue .....	.35	1.05
<b>Yucca</b> filamentosa, Common Yucca .....	.70	2.25
" " glauca, Soapweed Yucca .....	1.15	3.75
<b>Zizyphus</b> jujuba, Common Jujube .....	.50	1.70

## SPECIALTIES

*A large number of exotic and indigenous varieties of which we have responsible collectors are omitted from this list for economy's sake. Send us a complete list of your needs.*

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*Special prices quoted upon application on 10 lb. and 100 lb. lots.*

## Flower Seeds

	Per Ounce
<i>Abronia umbellata</i> grfl., fragrant rose.....	\$ .50
<i>Achillea</i> <i>ageratum</i> , yellow .....	1.40
" <i>millefolium</i> Kelwayi, magentarose .....	2.75
" <i>ptarmica</i> fl. pl., "The Pearl" .....	2.50
<i>Aconitum</i> <i>fisheri</i> , light blue .....	1.80
" <i>Napellus</i> , dark blue .....	1.40
<i>Acroclinium</i> double, rose, white or mixed.....	.30
<i>Adenophora</i> <i>takedai</i> (NEW) .....	1/8 oz. \$1.25
" <i>verticillata</i> , pale blue .....	1/4 oz. 1.00
<i>Adonis</i> <i>aestivalis</i> .....	.25
" <i>vernalis</i> , rich yellow .....	2.00
<i>Agapanthus</i> <i>umbellatus</i> , blue .....	2.00
<i>Ageratum</i> <i>mex.</i> tall blue, white or mixed.....	.40
" " <i>Blue Perfection</i> .....	.60
" " <i>Little Dorrit</i> , very dwarf blue .....	.60
" " <i>Snowflake</i> , dwarf white .....	.50
<i>Agrostemma</i> , see <i>Lychnis</i>	
<i>Alyssum</i> <i>ageratum</i> , yellow .....	1.50
" <i>benthami</i> (Sweet Alyssum) .....	.20
" " <i>comp.</i> <i>Little Gem</i> (Carpet of Snow).....	.40
" " " <i>Lilac Queen</i> .....	.55
" " " <i>Little Dorrit</i> , white .....	.45
" <i>rostratum</i> , yellow .....	2.40
" <i>saxatile compactum</i> (Gold Dust) .....	.75
" " <i>sulphureum</i> .....	5.00
<i>Anchusa</i> <i>capensis</i> , dark blue .....	.40
" " <i>Blue Bird</i> .....	.60
" <i>italica</i> <i>Dromore</i> .....	.50
<i>Anemone</i> <i>cernua</i> .....	1/4 oz. \$ .75
" <i>coronaria</i> mixed .....	.75
" " <i>St. Brigid</i> .....	1.50
" <i>pulsatilla</i> lilac .....	2.75
" " <i>rubra</i> .....	4.00
<i>Anthemis</i> <i>Kelwayi</i> , yellow or white.....	.50
" <i>nobilis</i> , common <i>Camomile</i> .....	2.00
" <i>tinctoria</i> , yellow .....	.60
<i>Arabis</i> <i>alpina</i> , white .....	.50
" " <i>rosea</i> .....	1/8 oz. \$1.75
" <i>serrata</i> .....	1/2 oz. 1.25
<i>Arenaria</i> <i>montana</i> , white .....	1/4 oz. 2.00
<i>Arnica</i> <i>montana</i> , scented yellow .....	2.80
<i>Artemisia</i> <i>frigida</i> .....	Pkt. \$1.00
" <i>sacrorum viridis</i> .....	.60
<i>Asclepias</i> <i>curassavica</i> .....	.60
" <i>tuberosa</i> , orange .....	2.00
<i>Asparagus</i> <i>plumosus nanus</i> .....	Per 1000 seed \$1.15
" <i>sprengeri</i> .....	Per 1000 seed 1.00
<i>Asperula</i> <i>azurea setosa</i> , blue .....	.30
" <i>odorata</i> , white .....	.90
<b>Asters (Only Wilt Resistant Types)</b>	
Giant Comet mixed .....	\$ .85
In Colors: Crimson, Dk. blue, Light Blue, Rose, Ruby, Salmon Queen White .....	.95
Giant Branching mixed .....	.85
In Colors: Azure Blue, Crimson, Dk. Blue, Deep Rose, Light Blue, Peach Blossom, Royal Purple, Shell Pink, White .....	.95
Queen of the Market mixed .....	.75
In Colors: Crimson, Dk. Blue, Flesh Pink, Light Blue, Peach Blossom, Scarlet, White .....	.85

Commercial Plant Growers should indicate quantities required when requesting special prices.

## FLOWER SEEDS

	Per Ounce
<b>Aubrieta</b> bougainvillei, dwarf blue .....	\$2.80
" graeca, light blue .....	1.60
" leichtlini .....	1/4 oz. \$2.10
" Whitewell Gem .....	1/4 oz. 2.00
<b>Baptisia</b> australis, deep blue .....	.85
<b>Bartonia</b> aurea, golden yellow .....	.45
<b>Begonia</b> evansiana, tall rose pink .....	1/32 oz. \$1.00
" gracilis luminosa .....	1/32 oz. 1.75
" " Prima Donna .....	1/32 oz. 2.50
<b>Bellis</b> perennis, mixed .....	2.00
" In colors, red, rose, white .....	2.25
<b>Browalia</b> elata, white .....	.70
<b>Calendula</b> officinalis, double mixed .....	.15
" Orange King .....	.20
" Radio .....	.40
" Sensation (Camp Fire) .....	.75
<b>Calceolaria</b> hybr. grfl. Feltham Glory .....	1/64 oz. \$1.50
" hybr. pumila comp. mixed .....	1/64 oz. 1.50
<b>Calliopsis</b> (Coreopsis) lanceolata grfl. mixed .....	.25
" " " Mayfield Giants .....	.75
<b>Campanula</b> carpatica, blue or white .....	.80
" medium single, blue, lilac, rose, white or mixed....	.30
" " double, blue, rose, white or mixed .....	.80
" calycanthema, blue, lilac, rose, white or mixed....	1.00
" persicifolia grfl., blue, white or mixed .....	2.00
" pyramidalis, blue, white or mixed .....	1.25
<b>Candytuft</b> coronaria, Empress white .....	.25
" sempervirens, white .....	1.40
<b>Caryopteris</b> mastacanthus, white .....	.60
<b>Catananche</b> caerulea, blue, white or mixed .....	1.25
<b>Centaurea</b> americana, blue, white or mixed .....	.40
" cyanus double mixed .....	.25
" " " blue, rose or white .....	.40
" gymnocarpa .....	.50
" montana, blue or white .....	.50
<b>Cephalaria</b> tatarica, Yellow Giant Scabious .....	.55
<b>Cerastium</b> tomentosum .....	1.00
<b>Cheiranthus</b> allioni (Siberian Wallflower) .....	.40
<b>Chelone</b> barbata, hybrids mixed .....	.80
<b>Chrysanthemum</b> coronarium, double mixed .....	.20
" japonicum (Cascade) mixed .....	1/2 oz. \$3.00
" " double Anemone-fl. ...	1/8 oz. 1.00
" leucanthemum "Alaska" .....	1.00
" " maximum .....	.30
<b>Clarkia</b> elegans, double mixed .....	.50
" Apple Blossom, Brilliant, Orange King, Purple Prince	
" Scarlet Queen, White Prince .....	.50
<b>Cleome</b> pungens .....	.40
<b>Clintonia</b> udensis .....	3.00
<b>Coleus</b> hybridus, mixed .....	2.80
" " extra large leaved, mixed .....	1/2 oz. \$3.50
<b>Conandron</b> ramondioides (NEW) .....	1/4 oz. 1.25
<b>Cosmidium</b> burridgianum .....	.30
<b>Crawfurdia</b> trinervis (NEW) .....	1/4 oz. \$1.25

Commercial Plant Growers should indicate quantities required when requesting special prices.

## FLOWER SEEDS

<i>Cremastra appendiculata</i> (NEW) .....	1/4 oz. \$1.25
	Per Ounce
<i>Crucianella stylosa</i> , bright purple .....	\$ .80

EXTRA FANCY JAPANESE GROWN  
CYCLAMEN

*Experienced growers report Sakata's Cyclamen fully equal to any they have had. We invite large orders, but realizing that some will hesitate at more than experimental quantities, we shall gladly fill orders for as few as 50 seeds of any variety.*

	100 seeds	1000 seeds
Bonfire .....	\$1.00	\$7.50
Brilliant Red .....	1.00	7.00
Hermoine .....	1.00	7.00
Pearl of Zehlendorf .....	1.00	7.00
Pure Rose .....	1.00	7.00
Rose of Marienthal .....	1.00	7.00
Rose of Zehlendorf .....	1.00	7.00
Saffron Red Silver Edge .....	1.00	7.00
Salmon Purple .....	1.00	7.50
Salmon Scarlet .....	1.00	8.40
Rococo mixed .....	1.00	8.40
White Pure .....	1.00	7.00
White with Eye .....	1.00	7.00
Mixed .....	1.00	6.00

	Per Ounce
<i>Cynoglossum amabile</i> , blue .....	\$ .25
<i>Cypripedium japonicum</i> (NEW) .....	1/4 oz. \$1.25
" <i>speciosum</i> (NEW) .....	1/2 oz. 1.25
<i>Delphinium</i> Belladonna improved .....	1.75
" " light blue .....	1.60
" Bellamosum, dark blue .....	1.75
" Cardinal .....	2.20
" Chinensis, mixed .....	.60
" Gold Medal hybrids .....	1.00
" Hybridum, mixed .....	1.00
" " double mixed .....	1.80

## A REMARKABLE STRAIN

## TRY THIS DELPHINIUM

We offer seed of a strain (BELLADONNA X WREXHAM), which produces 6-8 ft. plants with 2-3 1/2 foot spikes of enormous 2-2 1/2 in. blooms. In our mixture you will find a wide range of colors — blue, rich purple, mauve, orchid, rose pink, rosy magenta, sapphire and white and combinations of them.

per oz. \$5.00      per 1/4 oz. \$1.50

	Per Ounce
<i>Dianthus</i> caryophyllus (Double Marguerite Carnations) mixed ..	\$ .85
" chinensis, double Pinks mixed .....	.40
" " single Pinks mixed .....	.30
" deltoides, df. creeper rose .....	1.60
" plumarius (Grass Pinks) single mixed .....	.30
" " semperflorens mixed .....	.50
" superbus, fragrant pink .....	.50
" " " rose or white .....	1/2 oz. \$1.00

*Commercial Plant Growers should indicate quantities required when requesting special prices.*

## FLOWER SEEDS

	Per Ounce
<i>Dicentra eximia</i> .....	\$2.40
" <i>spectabilis</i> (Bleeding Heart) ..... 1/2 oz.	\$3.20
<i>Dictamnus fraxinella</i> , pink or white .....	1.20
<i>Didiscus coeruleus</i> .....	.80
<i>Digitalis canariensis</i> , yellow .....	1.80
" <i>gloxinaeflora</i> , purple, rose, white or mixed.....	.45
"    "    "The Shirley" .....	.50
<i>Dimorphoteca aurantiaca</i> .....	.75
<i>Dracaena indivisa</i> .....	.40
<i>Echinops ritro</i> , violet .....	.40
" <i>sphaerocephalus</i> , light blue .....	.40
<i>Erinus alpinus</i> , violet .....	1/16 oz. \$2.00
<i>Eryngium alpinum</i> , dark blue .....	2.00
<i>Erysimum asperum</i> , orange yellow .....	.40
<i>Eulalia (Miscanthus) japonica</i> .....	.35
<i>Eupatorium ageratoides</i> .....	.75
<i>Euphorbia heterophylla</i> .....	.50
" <i>variegata</i> .....	.30
<i>Gaillardia grandiflora</i> , mixed .....	.40
<i>Gentiana acaulis</i> , gentian blue .....	2.80
" <i>lutea</i> , yellow .....	1.40
" <i>makinoi</i> (NEW) .....	1.30
" <i>nipponica</i> (NEW) .....	1/2 oz. \$1.70
" <i>scabra Buergeri angustifolia</i> .....	1.60
<i>Gerbera Jamesoni</i> hybrids .....	Per 1000 seed \$3.00
<i>Geum coccineum atrosanguineum</i> semidble .....	1.25
"    " <i>Lady Stratheden</i> .....	1.60
"    " <i>Mrs. Bradshaw (Fireball)</i> .....	1.50
<i>Godetia</i> , tall mixed .....	.40
<i>Gypsophila elegans</i> , rose, crimson or lg. fl. white.....	.20
" <i>muralis</i> , rose-pink .....	.40
" <i>paniculata</i> .....	.40
"    "    double .....	3.00
" <i>repens</i> , dwarf white .....	1.20
"    "    "    rose .....	1.50
<i>Helenium bigelovi</i> , yellow .....	3.60
<i>Helianthus mutabile</i> .....	.75
<i>Heliopsis pitcheriana</i> , golden .....	.60
" <i>scabra zinniaeflora</i> semi-double .....	.80
<i>Heliotropium</i> , King of Blacks .....	1.50
" <i>Queen Marguerite</i> .....	2.00
"    large flowering double mixed .....	1.20
<i>Helleborus niger</i> .....	.80
<i>Hemerocallis fulva</i> var. <i>Kwanso</i> (NEW) .....	.80
<i>Hesperis matronalis</i> , purple, white or mixed .....	.25
<i>Heuchera sanguinea</i> lg. fl. hybrids mixed .....	1/4 oz. \$1.25
"    " <i>splendens</i> .....	4.50
<i>Hollyhock</i> , double mixed .....	.75
"    single mixed .....	.40
<i>Hosta japonica angustifolia</i> (NEW) .....	.80
" <i>sieboldiana longipes</i> (NEW) .....	.80

*Commercial Plant Growers should indicate quantities required when requesting special prices.*



# FLOWER SEEDS

<b>Impatiens</b>	noli-tangere (NEW)	.....	1/4 oz. \$ .70
			<b>Per Ounce</b>
<b>Iris</b>	germanica	.....	\$ .50
"	gracilipes	.....	3.00
"	koreana	.....	1/4 oz. \$1.75
"	laevigata	.....	.60
"	" semperflorens	.....	.80
"	" orientalis	.....	.40
"	tenax	.....	1/2 oz. \$1.50
<b>Kalanchoe</b>	globulifera var. coccinea	.....	Per 1000 seed \$ .75
<b>Larkspur</b> ,	Stock-fl., double mixed	.....	.50
<b>Lathyrus</b>	latifolius, red, pink, white or mixed	.....	.40
<b>Lavandula</b>	vera	.....	.75
<b>Lavatera</b>	arborea variegata	.....	.40
"	trimestris, red, white or mixed	.....	.25
<b>Liatris</b>	pycnostachya	.....	1.00
"	scariosa	.....	1.50
"	spicata	.....	1.75
<b>Lilium</b>	auratum	.....	1.25
"	canadense flavum	.....	2.00
"	" rubrum	.....	2.00
"	carolinianum, Carolina Lily	.....	1/2 oz. 1.75
"	Columbianum, Columbia Lily	.....	1/2 oz. 1.00
"	concolor	.....	1/2 oz. 2.00
"	cordifolium	.....	1.00
"	croceum, Orange Lily	.....	1.75
"	davidi	.....	1/8 oz. \$1.00
"	distichum	.....	1/2 oz. .85
"	elegans	.....	1/2 oz. .75
"	henryi	.....	1/2 oz. 2.25
"	longiflorum formosanum	.....	1/2 oz. 2.00
"	" giganteum	.....	1/2 oz. 2.00
"	medoeloides	.....	1.10
"	occidentalis	.....	1/4 oz. 1.00
"	paradalinum	.....	1/2 oz. 1.25
"	parryi	.....	1/4 oz. 1.20
"	philippinense formosanum	.....	1.75
"	pomponium	.....	1/2 oz. 2.00
"	regale	.....	.40
"	speciosum rubrum	.....	1/2 oz. .85
"	sulphur-gale hybrids	.....	1/8 oz. 1.75
"	superbum	.....	1/2 oz. 1.00
"	tenuifolium	.....	1.00
"	" Golden Gleam	.....	1 oz. 1.50
"	venustum fujihirato	.....	1/2 oz. 1.00
"	washingtonianum	.....	1/4 oz. 1.50
"	willmotiae	.....	1/2 oz. 2.00
<b>Linaria</b>	cymbalaria, lilac	.....	1.25
"	dalmatica, yellow	.....	.80
<b>Linum</b>	flavum, yellow	.....	2.25
"	grfl. rubrum (Scarlet Flax)	.....	.20
"	perenne, blue, white or mixed	.....	.40
<b>Lobelia</b>	cardinalis	.....	1/4 oz. \$1.20
"	erinus (gracilis) light blue	.....	.75
"	syphilitica	.....	1/4 oz. 1.75
<b>Lunaria</b>	biennis, crimson, white or variegated	.....	.50
<b>Lupinus</b> ,	annual mixed	.....	.20
"	hartwegi, blue or white	.....	.30
"	polyphyllus, blue, white or mixed	.....	.25
"	" rose or yellow (Sunshine)	.....	.50
<b>Lychnis</b>	arkwrighti	.....	1.20
"	coronaria rosea, Rose Champion	.....	.25
"	chalconica, scarlet	.....	.40
"	" white	.....	.80
"	haageana hybrida mixed	.....	1.40

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## FLOWER SEEDS

	Per Ounce
<b>Lythrum roseum superbum</b> .....	\$.75
<b>Marigold</b> , All Double Orange .....	1.25
"    Guinea Gold .....	.85
<b>Matthiola bicornis lavender</b> .....	.25
<b>Mesembrianthemum crystallinum</b> .....	.40
<b>Mimosa pudica</b> .....	.40
<b>Momordica charantia</b> .....	.40
<b>Myosotis alpestris</b> , blue, rose, white or mixed .....	.60
"    "    Victoria dwarf blue .....	1.40
"    "    "    dark blue .....	2.00
"    "    "    rose .....	2.40
"    "    "    white .....	2.00
"    dissitiflora, early blue .....	3.50
"    palustris, blue .....	1.50
"    "    semperflorens .....	1.75
<b>Nasturtium</b> , double Golden Gleam .....	.15
"    "    Gleam Hybrids .....	.20
"    Scarlet Gleam .....	.30
<b>Nicotiana affinis</b> , white .....	.30
<b>Nuphar japonica</b> .....	1/4 oz. \$.75
<b>Nymphaea pygmaea alba</b> .....	1/2 oz. .75
<b>Oenothera biennis</b> .....	.25
"    lamarckiana .....	.30
<b>Paeonia moutan</b> .....	.75
<b>Pansy Trimardeaux or Giant-fld. selected mixed</b> .....	1.00
"    Upright mixed .....	1/2 oz. \$2.00
"    Sakata's Mammoth Mikado mixed .....	1/2 oz. 2.00
"    New Fragrant mixed .....	1/2 oz. 3.00
"    Ex'ra Curled mixed .....	1/2 oz. 2.50
"    Jumbo mixture .....	3.00
"    Golden Shaded mixture .....	1/2 oz. 2.50
"    Roggli's or Swiss Giants mixed .....	4.50
"    "    Violet with Golden Eye .....	4.50
"    Waved Roggli's mixed .....	1/2 oz. 3.50
"    Masterpiece or Waved mixed colors .....	2.25
"    Giant Masterpiece Red .....	3.00
"    Nana compacta mixed .....	1/2 oz. 3.50
"    "    Baby Delight .....	1/2 oz. 5.00
"    "    Rosy Morn .....	1/2 oz. 3.50
"    "    Striped .....	1/2 oz. 3.50
"    Hiemalis or Winter-fl., Helios .....	.70
"    "    "    March Beauty .....	.70
"    "    "    Winter Sun .....	.70
"    "    "    Woden .....	.70

*For the benefit of those who appreciate so highly the quality of Sakata's Pansy Seed, we mention that all of the above are grown by Sakata. We shall list no others and many varieties, crop 1936, are already exhausted. That is why the list is so incomplete.*

**Pentstemon gloxinaeflora**, mixed ..... 1/4 oz. \$.75

**Petunia Triumphant Tall All-Double Gt. Fringed mixed**.....  
     ..... Trade Pkt. of 1000 seed \$2.00  
     "    Victorious Dwarf All-Double Gt. Fringed mixed.....  
     ..... Trade Pkt. of 1000 seed 2.00  
     "    Glorious All-Double Carnation-fld. mixed .....

    ..... Trade Pkt. of 1000 seed 2.00  
     "    Dwarf Glorious All-Double Carnation-fld. mixed .....

    ..... Trade Pkt. of 1000 seed 2.00  
     "    Giants of California Dwarf mixed ..... 1/32 oz. 3.00  
     "    "    "    Tall " ..... 1/32 oz. 1.50

*Commercial Plant Growers should indicate quantities required when requesting special prices.*

## FLOWER SEEDS

## PETUNIA—Continued

	Per Ounce
" Hybrida mixed .....	\$ .85
" " Howard Star .....	1.50
" " Nana dwarf mixed .....	2.00
" " " Cockatoo .....	1/4 oz. \$ .70
" " " Rosy Morn .....	1/4 oz. .60
" " " New Rosy Morn .....	1/4 oz. 1.00
" " " Rose of Heaven .....	1/4 oz. .50
" " " Snow Ball .....	1/4 oz. .45
" " " Snow Queen .....	1/4 oz. .50
" " " Viola cea (Blue Bird) ..	1/4 oz. .50
" " " Compacta Extra Dwarf Pink Gem	1/4 oz. .85

*The "All-Double" Petunia was Sakata's accomplishment and now even four years after introduction, no other grower has duplicated his strains. We carry only Sakata's Petunias. Our list is spotty for the reasons given under Pansy.*

Phlox decussata mixed .....	1.50
Physalis francheti .....	.75
Physostegia virginica, pink, white or mixed .....	1.45
Pirola rotundifolia incarnata (NEW) .....	1/2 oz. \$1.30
Platycodon grfl., blue, white or mixed .....	1.00
" " double blue .....	1/2 oz. \$1.00
" " early flowering blue, white or mixed.....	2.40
" " Mariesii dwarf blue .....	2.25
" " Praecox gigantea blue or white..	1/2 oz. \$1.00
Poppy nudicaule (Iceland Poppy) mixed .....	.60
" " orange-scarlet, white or yellow .....	.80
" " double mixed .....	1.40
" " oriental mixed .....	1.00
Primula japonica mixed .....	2.00
" malacoides Deep Rose Dwarf .....	Trade Pkt. \$1.50
" " Lilac .....	1/8 oz. 1.00
" obconica grfl., Apple Blossom .....	1/8 oz. 2.75
" " Coerulea .....	1/8 oz. 2.75
" " " Dwarf (Sakata) ....	1/32 oz. 2.00
" " " Mohnstein Atrosanguinea	1/32 oz. 3.75
" " " Muller's Atrosanguinea ...	1/32 oz. 3.75
" " " Rosea .....	1/32 oz. 3.75
" " " Pearl of Lower Rhine ....	1/32 oz. 2.75
" " " White .....	1/32 oz. 2.75

*All of the above Primula Seed has been grown by Sakata. If you are looking for quality seed, try it.*

Pyrethrum roseum hybridum, single mixed .....	1.25
" " double mixed .....	3.50
Ranunculus asiaticus superbissimus, mixed .....	.60
Rehmannia angulata (NEW) .....	1.45
Rudbeckia bicolor superba .....	.50
Salvia argentea .....	.75
" farinacea .....	1.40
" patens blue .....	2.20
Saponaria ocymoides rose .....	.50
Scabiosa double large fl. ....	.45
" caucasica lilac .....	2.00
" fischeri .....	1/2 oz. \$1.00
" japonica .....	.50
Sedum acre .....	5.75
" kamtschaticum (NEW) .....	2.00
Shortia soldanelloides (NEW) .....	1/8 oz. \$ .90

*Commercial Plant Growers should indicate quantities required when requesting special prices.*

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**FLOWER SEEDS**

	Per Ounce
<b>Sidalcea</b> , Rosy Gem .....	\$1.00
<b>Silene</b> pendula single, rose, white or mixed .....	.30
<b>Solanum</b> pseudo-capsicum (Jerusalem Cherry) .....	.60
<b>Spirea</b> filipendula, white .....	1/2 oz. \$1.50
<b>Statice</b> bonduelli, yellow .....	.25
" caspia, lilac .....	2.20
" superba, rose shades .....	.25
<b>Stokesia</b> cyanea, blue, white or mixed .....	1.20
<b>Sweet William</b> , double mixed .....	.60
" " single mixed .....	.30
<b>Thermopsis</b> caroliniana .....	2.00
<b>Thunbergia</b> alata mixed .....	.35
<b>Torenia</b> fournieri, blue, white or mixed .....	2.00
<b>Trichosanthes</b> japonica .....	1.00
<b>Tritoma</b> hybrida .....	1.20
<b>Valeriana</b> coccinea, red, white or mixed .....	.60
<b>Veronica</b> longifolia .....	1.20
" repens, early dwarf .....	2.50
" spicata, rosea .....	1.50
" mixed .....	.50
<b>Vinca</b> rosea, mixed .....	.65
" " rose, alba oculata or white .....	.75
<b>Viola</b> cornuta, Admiration .....	1.50
" " Blue Perfection .....	1.50
" " lutea grandiflora .....	1.25
" " Mauve Queen .....	1.25
" " White Perfection .....	1.50
" " mixed .....	1.40
<b>Viola Tricolor</b> Jersey Jumpup, mixed .....	1/2 oz. \$1.25
<b>Viscaria</b> cardinalis, bright crimson .....	.35
" dunnetti, pink .....	.35
" oculata azurea .....	.35
" oculata nana compacta mixed .....	.35
" mixed .....	.35
<b>Wallflower</b> , single mixed .....	.30
<b>Yucca</b> filamentosa .....	.30
" glauca .....	.25
<b>Zinnia</b> Dahlia-fl., mixed .....	.60
" " In Colors: Canary Yellow, Crimson, Deep Pink, Purple, Red, Rose, White....	.70
" Robusta Giants mixed .....	.50
" " In Colors: Canary Yellow, Crimson, Deep Pink, Purple, Red, Rose, White....	.60
" Giants of California mixed .....	.60
" " In Colors: Canary Yellow, Crimson, Deep Pink, Purple, Red, Rose, White....	.70

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*Commercial Plant Growers should indicate quantities required when requesting special prices.*

## Vegetable Seeds

### BEET

	$\frac{1}{4}$ lb.	lb.	10 lbs.
Crimson Globe .....	\$ .35	\$ .90	\$8.50
Detroit Dark Red .....	.35	.90	8.50
Eclipse .....	.30	.80	7.50
Crosby's Egyptian .....	.35	.90	8.50

### BROCCOLI

	oz.	$\frac{1}{4}$ lb.	lb.
Italian Green Sprouting .....	.25	.75	2.25

### BRUSSEL'S SPROUTS

	oz.	$\frac{1}{4}$ lb.	lb.
Long Island Improved .....	\$ .25	\$ .75	\$2.00

### CABBAGE

Charleston Wakefield .....	.30	1.00	3.00
Copenhagen Market .....	.25	.80	2.25
Glory of Enkhuizen .....	.20	.70	2.00
Golden Acre, extra choice .....	.40	1.25	2.50
Jersey Wakefield .....	.30	1.00	3.00
Early Flat Dutch .....	.25	.80	2.25
Late Flat Dutch .....	.25	.80	2.25
Danish Ballhead, short stem .....	.25	.80	2.25
Savoy Cabbage, American Drumhead....	.30	1.00	3.00
Red Cabbage, Mammoth Red Rock.....	.30	1.00	3.00

### CARROT

	oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
Danvers Half Long .....	.15	.30	.90	7.50
Chantenay, regular .....	.15	.30	.90	7.50
Oxheart .....	.10	.30	.90	7.00
Nantes, very choice .....	.20	.60	2.00	17.00

### CAULIFLOWER (Very Fine Danish)

	$\frac{1}{4}$ oz.	oz.	$\frac{1}{4}$ lb.	lb.
Extra Early Quicksilver.....	\$ .50	\$1.75	\$6.50	\$24.00
Earliest Dwarf Erfurter.....	.50	1.75	6.50	24.00
Express Snowball .....	.50	1.75	6.50	24.00

### CELERY

	oz.	$\frac{1}{4}$ lb.	lb.
White Plume .....	\$ .25	\$ .80	\$2.00
Giant Pascal .....	.25	.80	2.00
Golden Self Blanching, tall.....	.75	1.50	5.00
Golden Self Blanching, short.....	.75	1.50	5.00

### CUCUMBER

Arlington White Spine .....	.35	.85	.80
Boston Pickle .....	.35	.85	.80
Chicago Pickling .....	.35	.85	.80
Early Fortune .....	.35	.85	.80
It Stays Green .....	.35	.85	.80
Klondike .....	.35	.85	.80
Long Green .....	.35	.85	.80

### EGG PLANT

	oz.	$\frac{1}{4}$ lb.	lb.
Black Beauty .....	.50	1.50	4.00
Florida High Bush .....	.50	1.50	4.00
New York Improved .....	.50	1.50	4.00

### ENDIVE

	oz.	$\frac{1}{4}$ lb.	lb.
Batavian or Escarolle .....	.10	.35	1.00
Green Curled Summer .....	.10	.35	1.00
Giant Curled Winter .....	.10	.35	1.00

### KALE

	oz.	$\frac{1}{4}$ lb.	lb.	10 lbs.
Blue Curled Siberian .....	\$ .15	\$ .50	\$ .80	\$7.00
Dwarf Green Curled Scotch.....	.15	.50	.80	7.00

## VEGETABLE SEEDS

## KOHL RABI

	oz.	¼ lb.	lb.	10 lbs.
Early Purple Vienna .....	\$ .25		\$ .80	\$2.00
Early White Vienna .....		.25	.80	2.00

## LETTUCE

Big Boston .....	\$ .15	\$ .40	\$1.20	\$10.00
Black Seeded Simpson .....	.15	.40	1.20	10.00
Early Curled .....	.15	.40	1.20	10.00
Grand Rapids .....	.15	.40	1.20	10.00
Iceberg .....	.15	.40	1.20	10.00
New York or Wonderful .....	.15	.40	1.20	10.00

## ONION

	oz.	¼ lb.	lb.	10 lbs.
Yellow Bermuda .....	\$ .20	\$ .60	\$2.00	\$19.00
Crystal Wax .....	.25	.75	2.50	22.50
Yellow Flat Danvers .....	.20	.60	2.00	19.00
Giant Sweet Spanish .....	.20	.60	2.10	20.00
Red Wethersfield .....	.20	.60	2.00	19.00
White Globe .....	.20	.60	2.00	19.00
Evergreen Bunching .....	.25	.80	3.00	28.00
Prizetaker .....	.20	.60	2.00	19.00

## PARSLEY

Champion Moss Curled .....	.15	.25	.80	7.00
Hamburg Rooted .....	.15	.25	.80	7.00
Plain .....	.15	.25	.80	7.00

## PEPPER

	oz.	¼ lb.	lb.
California Wonder .....	\$ .40	\$1.34	\$4.60
Large Red Cayenne .....	.40	1.35	4.60
Neopolitan .....	.35	1.25	4.25
Pimento .....	.35	1.25	4.25
Ruby Giant .....	.40	1.35	4.60
World Beater .....	.35	1.35	4.25

## RADISH

	oz.	¼ lb.	lb.	10 lbs.
Cincinnati Market .....	\$ .10	\$ .20	\$ .50	\$4.50
Crimson Giant .....	.10	.20	.50	4.50
Early Scarlet Globe .....	.10	.20	.50	4.50
Improved Scarlet Globe, w.t....	.10	.20	.50	4.50
Scarlet Turnip .....	.10	.20	.50	4.50
Scarlet Turnip, White Tip.....	.10	.20	.50	4.50
French Breakfast .....	.10	.25	.50	4.50
Saxa .....	.10	.25	.50	4.50
White Icicle .....	.10	.25	.50	4.50

## RHUBARB

	oz.	¼ lb.	lb.
Linnaeus .....	\$ .20	\$ .50	\$1.50
Victoria .....	.20	.50	1.50

## SWISS CHARD

	¼ lb.	lb.	10 lbs.
Giant Lucullus .....	\$ .20	\$ .70	\$6.50
Perpetual .....	.20	.70	6.50

## SQUASH

	oz.	¼ lb.	lb.	10 lbs.
Blue Marrow .....	\$ .10	\$ .35	\$1.00	\$9.00
Boston Marrow .....	.10	.35	1.00	9.00
Giant Summer Crookneck .....	.10	.35	1.00	9.00
Golden Hubbard .....	.10	.40	1.10	9.50
Warted Hubbard .....	.10	.40	1.10	9.50

## SPINACH

	lb.	10 lbs.	100 lbs.
Bloomsdale Savoy Reselected ..	\$ .25	\$2.00	\$19.00
Bloomsdale Savoy Long Standing .....	.25	2.00	19.00
Viroflay .....	.25	2.00	19.00
New Zealand .....	.60	5.50	52.00



**RUTA BAGA OR SWEDES**

	$\frac{1}{4}$ lb.	lb.	10 lbs.
American Purple Top .....	\$ .20	\$ .40	\$3.50
Perfection Neckless .....	.20	.40	3.50
White Neckless .....	.20	.40	3.50

**TOMATO**

	oz.	$\frac{1}{4}$ lb.	lb.
Bonny Best .....	.35	1.00	3.00
Break of Day .....	.56	1.95	5.80
Chalks Early Jewel .....	.25	.70	2.20
Earliana .....	.35	1.00	3.00
Greater Baltimore .....	.20	.65	2.00
John Baer .....	.25	.70	2.20
Marglobe .....	.20	.65	2.00
Ponderosa .....	.66	1.70	5.00
Pritchard Scarlet Topper .....	.35	1.00	3.00
Golden Husk .....	.30	1.25	
Red Peach .....	.30	1.25	
Red Pear .....	.30	1.25	
Yellow Pear .....	.30	1.25	

**TURNIP**

	$\frac{1}{4}$ lb.	lb.	10 lbs.
Amber Globe .....	.15	.40	3.50
Golden Ball or Orange Jelly .....	.15	.40	3.50
Japanese Foliage .....	.15	.40	3.50
Milan Purple Top .....	.20	.50	4.50
Milan White Early .....	.20	.50	4.50
Purple Top White Globe .....	.15	.40	3.50

**FERTILIZERS**

	100 lbs.	Ton
Dried Blood .....	\$3.90	\$74.00
Blood and Bone Tankage .....	2.70	51.50
Bone Meal, Pure RAW .....	2.30	42.50
Bone Meal, Steamed .....	2.15	39.00
Charcoal, Pulverized .....	2.30	42.50
Cow Manure, Pulverized .....	2.15	41.00
Hardwood Ashes, Canadian .....	2.30	42.00
Muriate of Potash .....	2.35	43.50
Nitrate of Soda .....	2.35	43.50
Sulphate of Ammonia .....	2.35	43.50

**PLANT VITALISERS**

For lawns that have become excessively alkaline through the use of lime, spread Rhodono at the rate of 500 lbs. to 1,000 lbs. to the acre.

This product has been especially prepared for horticultural use in the treatment of Rhododendron Beds, to bring the soil into condition resembling that existing in the native habitat of this wonderful plant. Also for soil correction for the natural culture of all plants of the same family—Azaleas, Heaths, Kalmias, Andromedas, Clethra, Leucothoe, Oxydendron, Epigaea Repens, Vaccinium (Blueberry), Wintergreen, Huckleberry, Cranberry, Bilberry, etc., etc.

**RHODONO should not be used indiscriminately but only on such plant-life as thrives in an acidified soil, as per above list.**

**HOW TO USE**

Spread the product at the rate of 2 lbs. to each square yard of ground, or 2 tons to the acre. Distribute evenly and rake or fork in lightly. Repeat after six months and once yearly thereafter.

For Potting Soil mix very thoroughly half-pound to one pound to the cubic yard for Rhododendrons, Azaleas, Heaths, etc.

100 lbs. \$3.00

Ton, \$50.00

Prices on above net cash without discount. Packing free.



**MOWRAH MEAL FOR WORM ERADICATION**

Mowrah Meal, imported from India, is the most effective product for this purpose.

**Directions**

Outside it is used at the rate of 100 lbs. to each 200 sq. yds. of turf or soil surface. Spread in rainy weather or follow with the hose. The worms immediately come to the surface and die.

For Greenhouse use, put a little on the top of the soil of Potted Plants. Apply water and the same effect is produced.

100 lbs. \$2.75

Ton, \$49.00

**SCOTCH SOOT.** Scotch and English Gardeners were instrumental in the introduction of this product into the United States. It certainly gives intensity to color of flowers and foliage and possesses wonderful germicidal qualities, freeing the soil of slugs, grubs and cut-worms. The carbon is of high value, opening up the pores of the plants and allowing them to breathe. Gives that intense green color to a lawn and kills off soil insects.

100 lbs. \$3.45

Ton, \$65.00

# DALLIUM

The Fertilizer for  
**DAHLIAS**

Does not "force" the plants, but produces a natural, vigorous growth.

Ensures beautiful foliage and intensity of color in the blooms.

100 lbs. \$3.50

Ton, \$61.00

# YANKEE-MUM

## MANURE

and marvelously effective in the raising of almost all Florists' Crops, and is fast becoming known as **The Plant Food for the Grower.**

**Application for Chrysanthemums**

Prepare the soil for potting by mixing into each bushel of soil about  $\frac{3}{4}$  lb. of YANKEE-MUM MANURE. This ensures the plants thriving from the start.

ADEQUATE FEEDING of plants for best results is a necessity and top-dressings for this purpose should be at the rate of 7 to 10 lbs. of YANKEE-MUM MANURE for each 100 square feet of bench area.

The frequency of these applications can be safely left to the grower, who is best able to judge, in accordance with the condition of his stock.

**YANKEE-MUM MANURE is excellent for ALL FLORISTS' CROPS**

100 lbs. \$3.00

Ton, \$57.50

**CLAY'S FERTILIZER.** This Celebrated English Fertilizer has a world-wide reputation and is now largely used in this country by both Private and Commercial Growers.

28 lb. Bag, \$2.95

56 lb. Bag, \$5.00

112 lb. Bag, \$9.00

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AMERICAN GLOBEFLOWER

*Trollius laxus*



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Prices net, subject to change, f.o.b. N. Y.		20 lb. bags	100 lb. bags
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H. B. Choice Shady .....	Contains a high percentage of Poa trivialis and Fescues blended with smaller quantities of Red Top and Blue Grass and fast growing domestic Rye Grass which insures a protective cover while the choicer sorts germinate.	\$6.30	\$31.00
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	Purity	100 lb. bags
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Rhode Island, Eastern Grown .....	80	
South German Mixed .....	80	
Blue Grass—Kentucky .....	85	
Canadian .....		
Fescue—Chewing's New Zealand .....	98	
Hard .....	93	
Meadow .....	93	
Red (New Zealand) .....	98	
Sheep .....	93	
Red Top—Fancy Recleaned .....	91	
Fancy Recleaned Superfine .....	98	
Rough Stalk Meadow (Poa Trivialis) .....	90	
Rye Grass—Perennial (True) .....	98	
New Zealand Perennial for Permanent Pasture .....		
Italian (Imported) .....	98	
Pacey's (Imported) .....	98	
Domestic .....	98	

	100 lb. bags
White Clover—Superfine .....	\$28.00
Choice .....	26.00
Prime .....	24.00
Superfine White Clover packed in—	
5 lb. bags .....	\$0.30 lb.
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25 lb. bags .....	0.29 lb.
50 lb. bags .....	0.28½ lb.